

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

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REVOCATION AND POWER OF ATTORNEY

SIR:

The undersigned officer of Polycom, Inc., Assignee of record of the entire right, title and interest in and to the patents and patent applications listed in Schedule A, hereby revokes all prior powers of attorney previously appointed in the patents and patent applications listed in Schedule A, and hereby appoints the agents and/or attorneys associated with the customer number 22830 to prosecute these applications and to transact all business in the U.S. Patent and Trademark Office connected therewith.

Please direct all communication relative to said patents and applications to the following correspondence address:

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RECEIVED
DEC 30 2002
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Date: 1 November 2002

By: Jeffrey Rodman

Jeffrey Rodman
Chief Technology Officer
Polycom, Inc.
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Milpitas, CA 95035


**IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE**

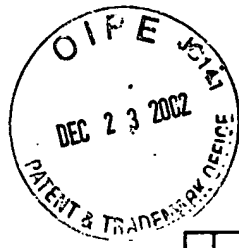
STATEMENT UNDER 37 CFR 3.73(b)

Polycom, Inc., a Delaware Corporation and owner of PictureTel Corporation, states that it is the assignee of the entire right, title, and interest in the patents and patent applications identified in Schedule A by virtue of a chain of title from the inventors of each patent and patent application identified in Schedule A to the current assignee via the attached copy of the notice of assignment located at reel 012896 and frame 0291. All frame and reel numbers where these original assignments were recorded have been included along with the inventor and original assignee information.

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

Date: 1 Nov 2002

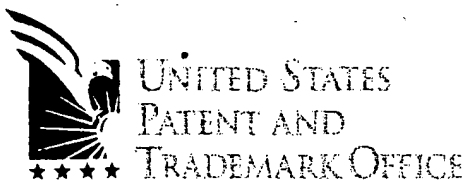
By: 
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Patent No.	Serial No.	Title	Assignment	Reel	Frame
		All Patents and Applications listed below	PictureTel Corp. to Polycom, Inc.	012896	0291
Patent No.	Serial No.	Title	Assignment	Reel	Frame
	09/834,325	Modular Video Conferencing System	Clapp, Craig S.K. & Brown, Gary Arthur to Picturetel Corp.	11950	0615
	09/852,977	Video Coding Using Multiple Buffers	Gu, Qunshan to Picturetel Corp.	12035	0257
	09/846,508	Filtering Artifacts From Multi-Threading	Gu, Qunshan to Picturetel Corp.	1232	0926
6,357,028	09/272,792	Error Correction And Concealment During Data Transmission	Zhu, Qin-Fan to Picturetel Corp	9941	0821
	09/140,941	Adaptive Electronic Zoom Control	Malin, Kenneth W. & Baxter, Larry K. to Picturetel Corp.	9413	0122
		Electronic Pan Tilt Zoom Video Camera With Adaptive Edge Sharpening Filter	Malin, Kenneth W.; Baxter, Larry K.; Taetzsch, Steven C.; Phelps, Daniel R. to Picturetel Corp.	9422	0194
	09/141,057	Error Recovery Method For Video Compression Coding Using Multiple Reference Buffers And A Message Channel	Gu, Qunshan & Root, Timothy to Picturetel Corp.	10220	0027
	09/389,170	Audio Conferencing System	Gerlovin, Mark W. & Chu, Peter L. to Picturetel Corp.	11440	0476
	09/645,369				
	09/628,514	Multimedia Attachment Hub For A Video Conferencing System	Bernstein, Jeffrey G.; Clapp, Craig S.K.; Howell, Brian A. & Napoleone, Nunzio to Picturetel Corp.	11395	0693
	09/495,134	Automated Call Launching	Balakrishnan, Pradeep to Picturetel Corp.	10582	0303
	09/079,840	Locating An Audio Source	Potts, Wang & Raabiner, Chu to Picturetel Corp.	9336	0275
			Forsberg, Jr. Roy W; Rock, Alam M; Hilsen, Dennis S.; Duckworth, Mark R. to PictureTel Corp	8809	0754
	08/964,324	Integrated Portable Videoconferencing			
			Bernstein, Jeffrey G.; Sullivan, Gary J.; Comstock, Elizabeth M.; Kruger, William L.; Howell, Brian A.; Botzko, Stephen C.; Seiler, Robert V. to Picturetel Corp.	11206	0076
5,550,924	08/402,550	Medio Role Management In A video Conferencing Network	Helf, Brant M. & Chu, Peter L. to Picturetel	7451	0623
5,374,971	08/030,845	Reduction of Background Noise for Speech Enhancement	Clapp, Craig S. K. & Duys, Anthony M. to Picturetel	6463	0681
		Two-View Video Camera Stand and Support Method			
		Method and Apparatus for Efficiently Encoding and Decoding Image Sequences	S. Staffan Ericsson to Pictel	4693	0637
4,816,914	07/001,326				
4,849,810	07/057,964	A Hierarchical Encoding Method and Apparatus for Efficiently Communicating Image Sequences	S. Staffan Ericsson to Picturetel	4760	0020
4,794,455	07/175,661	Method and Apparatus Employing Adaptive Filtering For Efficiently Communicating Image Sequences	Ericsson, S. Staffan to Picturetel	4696	0807
5,150,209	07/698,396	Communicating Image Sequences	Girod, Bernd to 501 Picturetel Corp	5531	0153
5,317,672	07/847,710	Hierarchical Entropy Coded Lattice Threshold Quantization	Crossman, Antony H. & Thompson, Edmund S. to Picturetel	6131	0876
		Variable Bit Rate Speech Encoder			
		Hierarchical Encoding Method And Apparatus Employing Background References for Efficiently Communicating Image Sequences	Bernstein, Jeffrey; Girod, Bernd; Yuan, Xiancheng to 501 Picturetel Corp		
5,155,594	07/697,973			5407	0969
5,263,019	07/837,729	Method And Apparatus For Estimating The Level Of Acoustic Feedback between a Loudspeaker and Microphone	Chu, Peter L. to Picturetel Corp.	6020	0053

Patent No.	Serial No.	Title	Assignment	Reel	Frame
5,305,307	07/659,579	Adaptive Acoustic Echo Canceller Having Means for Reducing or Eliminating Echo in a Plurality of Signed Bandwidths	Chu, Peter L. to Pictoretel Corp.	5616	0040
5,644,660	07/865,319	Method And Apparatus For Efficiently Transmitting Forcedupdates In A Moving Picture Code	Bruder, John E. to Pictoretel	6153	0109
5,283,646	07/866027	Quantizer Control Method And Apparatus	Bruder, John E. to Pictoretel	6161	0199
5,367,385	07/866,031	Method And Apparatus For Processing Block Coded Image Data To Reduce Boundary Artifacts Between Adjacent Image Blocks	Yuan, Xiancheng to Pictoretel	6150	0578
5,664,021	08/132,032	Microphone System For Teleconferencing System	Chu, Peter Lee & Barton, William F. to Pictoretel	6823	0714
5,787,183	08/761,349	Microphone System For Teleconferencing System	Chu, Peter Lee & Barton, William F. to Pictoretel	6823	714-716
5,742,346	08/287,686	Spatially Adaptive Blur Filter	Sievers, John C. & Bruder, John E. to Pictoretel	7292	0812
5,767,897	08/332,097	Video Conferencing System	Howell, Brian A. to Pictoretel	7382	044
4,703,350	06/740,898	Method And Apparatus For Efficiently Communicating Image Sequences	Hinman, Brian L. to 501 Pictel Corp.(spelling error)	4415	0982
4,727,422	06/740,897	Method And Apparatus For Efficiently Communicating Image Sequences Having Improved Motion Compensation	Hinman, Brian L. to 501 Pictel Corp	4414	0143
4,661,849	06/740,900	Method And Apparatus For Providing Motion Estimation Signals For Communicating Image Sequences	Hinman, Brian L. & Kane, Michael D. to 501 Pictel Corp	4414	0142
4,703,349	06/713,478	Method And Apparatus For Multi-Dimensional Signal Processing Using A Short-Space Fourier Transform	Bernstein, Jeffrey G. to 501 Pictel Corp	4387	0295
4,754,492	06/740,806	Method And System For Adapting A Digitized Signal Processing System For Block Processing With Minimal Blocking Artifacts	Malvar, Henrique S. to 501 Pictel Corp	4416	0296
D368,478	29/034,158	Video Conferencing Keypad	Barnstein, Jeffrey G. & Beck, Benjamin J. to Pictoretel Corp.	7522	0737
D374,023	29/040,801	Remotely Controlled Camera	Beck, Benjamin J. & Duys, Anthony M. to Pictoretel Corp.	7583	0667
5,633,681	08/398,546	Electronically Controlled Camera Positioning System	Baxter, Larry K.; Phelps, Daniel R.; Duys, Anthony M.; Labuski, Frank to Pictoretel Corp.	7442	0940
5,486,853	08/355,036	Electronic Cable Interface For Electronic Camera	Baxter, Larry K. & Coffey, John J. to Pictoretel Corp	7284	0010
5,821,986	08/333,755	Method And Apparatus For Visual Communications In A Scalable Network Environment	Yuan, Xiancheng & Bace, Matthew M. to Pictoretel Corp.	7233	0356
D372,918	29/037,497	Speaker Enclosure	Manganese, Michael A. & Wolf, Maximilian to Pictoretel Corp	7443	0196
5,715,319	08/657,696	Method And Apparatus For Steerable And Endfire Superdirective Microphone Arrays With Reduced Analog-to-Digital Converter And Computational Requirements	Chu, Peter L. to Pictoretel	8082	0465
5,805,739	08/631,644	Lapped Orthogonal Vector Quantization	Malvar, Henrique S.; Sullivan, Gary J.; & Wornell, Gregory W. to Pictoretel Corp.	8035	0837
D394,255	29/060,863	Integral Videoconferencing System	Napoleone, Nunzio; Coleman, Stephen A.; DeSimone, Kendra J. to Pictoretel corp	8300	0915
D389,839	29/064,655	Directional Microphone	Woodman, Edward C.; Potts, Steven L; Reed, Adam; Siggeko, Russell; Wang, Hong	8605	0053

Patent No.	Serial No.	Title	Assignment	Reel	Frame
		Pseudo-Random Number Generator Capable of Efficiently Exploiting Processors Having Instruction-Level Parallelism And The Use Thereof For Encryption	Clapp, Craig S. K. to Picturetel Corp	9252	0147
5,983,252	09/007,944	Audio Processor	Botzko, Stephen C. & Franklin, David M. to Picturetel Corp	8992	0212
6,141,597	08/925,309	Audio Processor	Botzko, Stephen C. & Franklin, David M. to Picturetel Corp	8992	0212
5,983,192	08/729,183	W-Blit Non-Linear Combiner for Pseudo-Random Number Generation	Clapp, Craig S.K. to Picturetel Corp	9022	0018
5,943,248	08/914,668	Cryptographic Key Exchange Using Pre-Computation	Clapp, Craig S.K. to Picturetel Corp	9909	0004
5,987,131	08/914,384	Low Delay Real Time Digital Video Mixing For Multipoint Video Conferencing	Zhu, Qin-Fan & Kerofsky, Louis J. to Picturetel Corp	9004	0469
6,285,661	09/014,942	Video Camera	Beck, Benjamin J.; Duys, Anthony M.; Labuski, Frank to Picturetel Corp.	10000	0103
D446,531	29/099,157	Channel Aggregation Having Low Latency And Overhead	Lindbergh, David J. & Bernstein, Jeffrey G. to Picturetel Corp.	9355	0803
6,240,140	09/028,714	method and apparatus employing adaptive filtering for efficiently communicating image sequences	Ericsson, S. Staffan to Picturetel	4696	0807
5,001,560	07/289,375	Variable length coding using a plurality of region bit allocation patterns	Heif, Brant M. Picturetel Corp.	8281	0146
5,924,064	08/726,959	Fixed Bit Rate Speech Encoder/Decoder	no assignment in file 416525, 08/088309 not on list, not in box		
5,664,057	08/416,525	Method And Apparatus For Localization Of An Acoustic Source	no US docket SDAC-P-050 box 13(only PCT)		



JULY 18, 2002

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RECORDATION DATE: 05/15/2002

REEL/FRAME: 012896/0291
NUMBER OF PAGES: 104

BRIEF: MERGER (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

PICTURETEL CORPORATION

DOC DATE: 05/24/2001

ASSIGNEE:

POLYCOM, INC.
1565 BARBER LANE
MILPITAS, CALIFORNIA 95035

~~SERIAL NUMBER: 08088052~~
~~PATENT NUMBER:~~

~~FILING DATE: 07/07/1993~~
~~ISSUE DATE:~~

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FILING DATE: 04/13/2001
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FILING DATE: 05/10/2001
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FILING DATE: 05/01/2001
ISSUE DATE:

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PATENT NUMBER: 6357028

FILING DATE: 03/19/1999
ISSUE DATE: 03/12/2002

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FILING DATE: 10/07/1996
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ISSUE DATE: 09/02/1997

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FILING DATE: 06/14/1996
ISSUE DATE: 07/07/1998

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